### IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

PCT/EP2003/012082 International Application No. 30 October 2003 (30.10.2003) International Filing Date 07 November 2002 (07.11.2002) Priority Date(s) Claimed Michael HECKMEIER, et al. Applicant(s) (DO/EO/US) Title: ELECTRO-OPTICAL LIGHT MODULATION ELEMENT AND DISPLAY WITH MODULATION MEDIUM HAVING AN OPTICALLY ISOTROPIC PHASE INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows: Timing and Fees Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information  $\boxtimes$ disclosure statement is filed: within three months of the filing date of a national application other than a CPA under § 1.53(d); within three months of the actual filing date of the national phase of a PCT  $\boxtimes$ application; OR before the mailing of a first substantive office action (including after filing of an RCE). Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods

a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and

specified in 37 C.F.R. § 1.97(b), but before the mailing date of:

		is acco	mpanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
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		a final	action under 37 C.F.R. § 1.113;
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			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Staten	nents U	nder 37	C.F.R. 1.97(e)
	c		Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this
		· . ·	information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
<u>Cited</u>	Materia	als	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120 tor application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	$\boxtimes$		s of materials listed but not attached were cited in an international search dated March 3, 2004.
		Not re	equired by 37 CFR § 1.98.
		Copie	es of the materials listed are attached (except for the foregoing).

#### Non-English Language References

- An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
- A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
  - X = document of particular relevance when it is taken alone
  - Y = document of particular relevance when it is combined with another such document
  - A = document defining the general state of the art
  - O = non-written disclosure
  - P = intercalated document
  - T = document cited to understand the theory or principle underlying the invention
  - E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date
  - D = cited in the application
  - L = cited for another reason
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- Translation of other relevant information on foreign search report

In the search report, "Seite" means page, "Seiten" means pages, "Verbindungen der Formel" means Figure of formula, "Beispele" means examples, and "das ganze Dokument" means the entire document, "Spalte" means column, "Zeile" means line, "Abbildungen" means claims, "Anspruch" means example, "Zusammenfassung" means summary, and "Tabelle" means table, and "Tabellen" means tables "in der Anmeldung erwaehnt" means cited in the application, "Schema" means scheme, "und" means and, "Absatz" means break, "Abildung" means figure.

#### Other Information

10/534036

## JC20 Rec'd P PTO 0 6 MAY 2005

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The Commissioner is hereby authorized to charge or credit any overpayment to Depot Account #13-3402, two copies of this paper are attached for this purpose.						
	Respectfully submitted,					
MILI	Anthony J. Zelano, Reg. No. 27,969 Attorney/Agent for Applicants EN WHITE, ZELANO					

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Attorney Docket No.: MERCK-3005

Date: May 6, 2005

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 1

	Complete if Knewn			
Application Number	US PUT C PED 2013 12 35			
Filing Date	30 October 2003 (30.10.2003)			
First Named Inventor	Michael HECKMEIER, et al.			
Group Art Unit	unknown			
Examiner Name	unknown			
Attorney Docket Number	MERCK-3005			

U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	U.S. Patent Document  Kind Code  Number (if known		Date of Publication of Cited Document  MM-DD-YYYY		
	001	6,266,109	KAWATA, ET AL.	07-24-2001		
	002	4,767,194	HEPPKE, ET AL.	08-30-1988		

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
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	004	DE	3425584		MERCK PATENT GMBH	01-16-1986		002
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.